

STATE OF CALIFORNIA  
STATE AND CONSUMER SERVICES AGENCY  
CALIFORNIA BUILDING STANDARDS COMMISSION  
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Email: BSC@dgs.ca.gov

Office Use Item No. \_\_\_\_\_

**PARTICIPATION COMMENTS FOR THE NOTICE DATED AUGUST 22, 2006**  
Written comments are to be sent to the above address.

**WRITTEN COMMENT DEADLINE: OCTOBER 16, 2006**

Date: 12-Oct-06

*Edward A. Donoghue*

From: Edward A. Donoghue, CPCA  
Name (Print or type)

(Signature)

National Elevator Industry, Inc.

Agency, jurisdiction, chapter, company, association, individual, etc.

P. O. Box 838  
Street

Salem  
City

NY  
State

12865  
Zip

I/We (do)(do not) agree with:

☒ [ X ] The Agency proposed modifications As Submitted on Section No. 1102B

and request that this section or reference provision be recommended:

☐ [ ] Approved ☐ [ ] Disapproved ☐ [ ] Held for Further Study ☒ [ X ] Approved as Amended

by the reviewing Code Advisory Committee.

**Suggested Revisions to the Text of the Regulations:**

**Reference:** DSA/AC – US DOF ADA CERTIFICATION CODE ADOPTION

**Add:**

**ELEVATOR, DESTINATION ORIENTED PASSENGER**

**An elevator system that provides lobby controls for the selection of destination floors, lobby indicators designating which elevator to board, and a car indicator designating the floors at which the car will stop.**

**Reason:** [The reason should be concise if the request is for "Disapproval," "Further Study," or "Approve As Amend" and identify at least one of the 9-point criteria (following) of Health and Safety Code §18930.]

**Reference:** DSA/AC – US DOF ADA CERTIFICATION CODE ADOPTION

In the same manner that DSA/AC proposed to adopt and relocate the definition for ELEVATOR, PASSENGER a definition for ELEVATOR, DESTINATION ORIENTED PASSENGER should be added to Section 202 with a cross reference to Section 1102.1. This and associated notes which apply to all submitted comments will update California to correspond with other documents as noted.

Note 1: An ADAAG Manual was developed by the U.S> Architectural and Transportation Barriers Compliance Board in July 1998. Page 49 mentions that ADAAG does not specifically address Destination Oriented Elevators but does say that where provided, destination-oriented elevators must meet the technical requirements in 4.10 as appropriate. The footnote on the last page says: U.S. GOVERNMENT PRINTING OFFICE: 1999-450-205/10138

Note 2: (ADA/ABA Guidelines). In 2004, the Access Board issued updated guidelines for new and altered facilities covered by the ADA and the ABA. These guidelines include requirements for Destination Oriented Elevators and are currently under review by the US DOJ. These updated guidelines are not yet effective.

Note 3: Destination Oriented Elevators also have been recognized by the 2006 IBC by it's reference to ICC/ANSI A117.1-2003 as well as the reference in the previous edition to ICC/ANSI A117.1 –1998

Note 4: The Canadian Building code adopts CSA B44-2000, Appendix E as mandatory: thus including Destination Oriented Elevator requirements almost identical to the ICC/ANSI A117.1.

Note 5: The CEN has adopted the EN81 series of codes which also cover Destination Oriented passenger elevators. (the term "lift" is used in lieu of the term "elevators").

Note 6: The dispatch systems for these elevators are usually used in large buildings with Multi-car elevator banks and result in lower energy consumption and thus lower costs to building owners.

## **HEALTH & SAFETY CODE SECTION 18930**

### **SECTION 18930. APPROVAL OR ADOPTION OF BUILDING STANDARDS; ANALYSIS AND CRITERIA; REVIEW CONSIDERATIONS; FACTUAL DETERMINATIONS**

- (a) Any building standard adopted or proposed by state agencies shall be submitted to, and approved or adopted by, the California Building Standards Commission prior to codification. Prior to submission to the commission, building standards shall be adopted in compliance with the procedures specified in Article 5 (commencing with Section 11346) of Chapter 3.5 of Part 1 of Division 3 of Title 2 of the Government Code. Building standards adopted by state agencies and submitted to the commission for approval shall be accompanied by an analysis written by the adopting agency or state agency that proposes the building standards which shall, to the satisfaction of the commission, justify the approval thereof in terms of the following criteria:
- (1) The proposed building standards do not conflict with, overlap, or duplicate other building standards.
  - (2) The proposed building standard is within the parameters established by enabling legislation and is not expressly within the exclusive jurisdiction of another agency.
  - (3) The public interest requires the adoption of the building standards.
  - (4) The proposed building standard is not unreasonable, arbitrary, unfair, or capricious, in whole or in part.
  - (5) The cost to the public is reasonable, based on the overall benefit to be derived from the building standards.
  - (6) The proposed building standard is not unnecessarily ambiguous or vague, in whole or in part.
  - (7) The applicable national specifications, published standards, and model codes have been incorporated therein as provided in this part, where appropriate.
    - (A) If a national specification, published standard, or model code does not adequately address the goals of the state agency, a statement defining the inadequacy shall accompany the proposed building standard when submitted to the commission.
    - (B) If there is no national specification, published standard, or model code that is relevant to the proposed building standard, the state agency shall prepare a statement informing the commission and submit that statement with the proposed building standard.
  - (8) The format of the proposed building standards is consistent with that adopted by the commission.
  - (9) The proposed building standard, if it promotes fire and panic safety as determined by the State Fire Marshal, has the written approval of the State Fire Marshal.